

L Number	Hits	Search Text	DB	Time stamp
5	2	de-10118072-\$ did.	EPO; DERWENT USPAT; US-PGPUB	2004/11/01 14:17
6	0	becerra-roger.in. and ((commutat\$3 or brush\$less) near3 motor) and (((reference near3 (angle or position)) or (zero near3 index)) with ((increment\$3 or index\$3 or count\$3) with commutat\$3 with count\$3))	USPAT; US-PGPUB	2004/11/01 14:23
7	0	becerra-roger.in. and ((commutat\$3 or brush\$less) near3 motor) and ((reference near3 (angle or position)) or (zero near3 index)) and ((increment\$3 or index\$3 or count\$3) with commutat\$3) and phase	USPAT; US-PGPUB	2004/11/01 14:23
8	0	becerra-roger.in. and ((commutat\$3 or brush\$less) near3 motor) and phase	USPAT; US-PGPUB	2004/11/01 14:23
9	0	becerra-roger.in. and ((commutat\$3 or brush\$less) near3 motor)	USPAT; US-PGPUB	2004/11/01 14:23
10	14	becerra.in. and ((commutat\$3 or brush\$less) near3 motor)	USPAT; US-PGPUB	2004/11/01 14:23
11	0	becerra.in. and ((commutat\$3 or brush\$less) near3 motor) and (((reference near3 (angle or position)) or (zero near3 index)) with ((increment\$3 or index\$3 or count\$3) with commutat\$3 with count\$3))	USPAT; US-PGPUB	2004/11/01 14:23
12	0	becerra.in. and ((commutat\$3 or brush\$less) near3 motor) and ((reference near3 (angle or position)) or (zero near3 index)) and ((increment\$3 or index\$3 or count\$3) with commutat\$3) and phase	USPAT; US-PGPUB	2004/11/01 14:23
13	10	becerra.in. and ((commutat\$3 or brush\$less) near3 motor) and phase	USPAT; US-PGPUB	2004/11/01 14:24
-	1	6400109.pn.	USPAT	2004/11/01 14:02
-	4433	electr\$8 near3 commutat\$3 near3 motor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:21
-	385	318/244.ccls.	USPAT; US-PGPUB	2004/10/28 07:47
-	37	341/112.ccls.	USPAT; US-PGPUB	2004/10/28 07:44
-	251	341/116.ccls.	USPAT; US-PGPUB	2004/10/28 07:44
-	111	341/117.ccls.	USPAT; US-PGPUB	2004/10/28 07:44
-	256	702/127.ccls.	USPAT; US-PGPUB	2004/10/28 07:45
-	648	702/150.ccls.	USPAT; US-PGPUB	2004/10/28 07:45
-	256	702/151.ccls.	USPAT; US-PGPUB	2004/10/28 07:45
-	0	702/151.ccls. and 318/244.ccls.	USPAT; US-PGPUB	2004/10/28 07:45
-	1	702/151.ccls. and 341/117.ccls.	USPAT; US-PGPUB	2004/10/28 07:45
-	2	702/151.ccls. and 341/112.ccls.	USPAT; US-PGPUB	2004/10/28 07:45
-	8	702/151.ccls. and 341/116.ccls.	USPAT; US-PGPUB	2004/10/28 07:46
-	11	318/244.ccls. and electr\$8 near3 commutat\$3 near3 motor	USPAT; US-PGPUB	2004/10/28 07:47
-	0	341/112.ccls. and electr\$8 near3 commutat\$3 near3 motor	USPAT; US-PGPUB	2004/10/28 07:47
-	0	341/117.ccls. and electr\$8 near3 commutat\$3 near3 motor	USPAT; US-PGPUB	2004/10/28 07:47
-	0	702/127.ccls. and electr\$8 near3 commutat\$3 near3 motor	USPAT; US-PGPUB	2004/10/28 07:47
-	1	702/150.ccls. and electr\$8 near3 commutat\$3 near3 motor	USPAT; US-PGPUB	2004/10/28 07:48
-	1	702/151.ccls. and electr\$8 near3 commutat\$3 near3 motor	USPAT; US-PGPUB	2004/10/28 07:49

-	2	341/116.ccls. and electr\$8 near3 commutat\$3 near3 motor	USPAT; US-PGPUB	2004/10/28 07:49
-	26184	((electr\$8 near3 commutat\$3) or (brushless near3 electr\$8 near3 commutat\$3) or synchro or synchronous) near3 motor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 08:17
-	807	((electr\$8 near3 commutat\$3) or (brushless near3 electr\$8 near3 commutat\$3) or synchro or synchronous) near3 motor) and ((rotat\$5 or ang\$4 or revol\$8 or axial) near3 (position or location) near3 (sensor or detector or transducer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 08:38
-	11	((electr\$8 near3 commutat\$3) or (brushless near3 electr\$8 near3 commutat\$3) or synchro or synchronous) near3 motor) and ((rotat\$5 or ang\$4 or revol\$8 or axial) near3 (position or location) near3 (sensor or detector or transducer)) and ((correspond\$4 or correlat\$3 or associat\$3 or match\$3) near3 (sensor or detector or transducer) near3 (output or increment or signal or data or information) near3 (rotat\$5 or ang\$4 or revol\$8 or axial) near3 (position or location))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 08:49
-	411	702/85.ccls.	USPAT; US-PGPUB	2004/10/28 08:49
-	310	702/94.ccls.	USPAT; US-PGPUB	2004/10/28 08:50
-	346	702/104.ccls.	USPAT; US-PGPUB	2004/10/28 08:50
-	1	702/151.ccls. and 702/85.ccls.	USPAT; US-PGPUB	2004/10/28 08:50
-	1	702/151.ccls. and 702/104.ccls.	USPAT; US-PGPUB	2004/10/28 08:50
-	20	702/151.ccls. and 702/94.ccls.	USPAT; US-PGPUB	2004/10/28 08:56
-	3	(4918443, 5905350, "6246968").pn.	USPAT	2004/10/28 08:58
-	1	de-10033561-\$.did.	DERWENT	2004/10/28 09:09
-	1	de-10118072-\$.did.	DERWENT	2004/10/28 09:10
-	1	de-19812966-\$.did.	DERWENT	2004/10/28 09:10
-	1	de-19650908-\$.did.	DERWENT	2004/10/28 09:11
-	211	702/152.ccls.	USPAT; US-PGPUB	2004/10/28 09:53
-	173	702/153.ccls.	USPAT; US-PGPUB	2004/10/28 09:54
-	15	702/151.ccls. and 702/152.ccls.	USPAT; US-PGPUB	2004/10/28 09:54
-	11	702/151.ccls. and 702/153.ccls.	USPAT; US-PGPUB	2004/10/28 09:56
-	1	((sensor or detector or transducer) near3 (mounted or attached or fixed) near3 (specific\$4 or unique\$2 or particular\$2) near3 (position or location or site) near3 rotor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 10:00
-	731	electronically adj commutated adj motor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:22
-	383	(electronically adj commutated adj motor) and rotor and stator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 14:35
-	1	(electronically adj commutated adj motor) and rotor and stator and (((detector or transducer or sensor) near3 (device or apparatus or module or component or mechanism))) near5 ((mounted or attached or fixed or adhered or affixed) near4 (specific or particular or unique) near4 (position or location)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:27

-	1	(electronically adj commutated adj motor) and rotor and stator and (((detector or transducer or sensor) near3 (device or apparatus or module or component or mechanism))) and (((mounted or attached or fixed or adhered or affixed) near4 (specific or particular or unique) near4 (position or location)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:28
-	1	(electronically adj commutated adj motor) and rotor and stator and ((detector or transducer or sensor) and ((mounted or attached or fixed or adhered or affixed) near4 (specific or particular or unique) near4 (position or location)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:28
-	1	(electronically adj commutated adj motor) and rotor and stator and ((detector or transducer or sensor) near4 ((mounted or attached or fixed or adhered or affixed) near4 (specific or particular or unique) near4 (position or location)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:29
-	1	(electronically adj commutated adj motor) and rotor and stator and (detector or transducer or sensor) and ((mounted or attached or fixed or adhered or affixed) near4 (specific or particular or unique) near4 (position or location))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:32
-	2	(determin\$5 near4 (electronically adj commutated adj motor) near4 ((rotati\$4 or ang\$4) near3 (position or location)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:34
-	232	(electronically adj commutated adj motor) and rotor and stator and (sensor or detector or transducer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:37
-	24	(electronically adj commutated adj motor) and rotor and stator and (sensor or detector or transducer) and ((stor\$3 or sav\$3) near3 (unit or apparatus or device or appliance or component))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 13:01
-	2	(electronically adj commutated adj motor) and ((correlat\$3 or correspond\$4 or associat\$3) near4 ((sensor or detector or transducer) near3 (output or increment)) near4 ((ang\$4 or rota\$6) near3 (position or location or site)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 13:04
-	2	(electronically adj commutated adj motor) and ((correlat\$3 or correspond\$4 or associat\$3) near4 ((sensor or detector or transducer) near3 (output or increment)) near4 ((ang\$4 or rota\$6) near3 (position or location or site))) and (((sensor or detector or transducer) near3 (output or increment)) near3 (recorded or cached or stored or storage or saved or saving or caching or recording)) near4 ((ang\$4 or rota\$6) near3 (position or location or site))near3 (recorded or cached or stored or storage or saved or saving or caching or recording))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 13:10
-	2	(electronically adj commutated adj motor) and (((sensor or detector or transducer) near3 (output or increment)) near3 (recorded or cached or stored or storage or saved or saving or caching or recording)) near4 ((ang\$4 or rota\$6) near3 (position or location or site))near3 (recorded or cached or stored or storage or saved or saving or caching or recording))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 13:10
-	553	(motor with rotor) and ((angular near4 position) with (increment\$3 or index\$3 or count\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 15:26
-	1	702/94.ccls. and (motor with rotor) and ((angular near4 position) with (increment\$3 or index\$3 or count\$3))	USPAT; US-PGPUB	2004/10/28 14:38
-	2	702/151.ccls. and (motor with rotor) and ((angular near4 position) with (increment\$3 or index\$3 or count\$3))	USPAT; US-PGPUB	2004/10/28 14:39

-	15	((commutated near3 motor) with rotor) and ((angular near4 position) with (increment\$3 or index\$3 or count\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 14:39
-	45	(motor with rotor) and ((angular near4 position) with (increment\$3 or index\$3 or count\$3)) and ((angular near4 position) with (increment\$3 or index\$3 or count\$3)) and (position near4 (sav\$3 or cach\$3 or stor\$3)) and ((increment\$3 or index\$3 or count\$3) near4 (sav\$3 or cach\$3 or stor\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 14:43
-	1	(motor with rotor) and ((angular near4 position) with (increment\$3 or index\$3 or count\$3)) and (commutation near3 (computer or controller or calculator)) and (phase near3 (measur\$5 or sens\$3 or detect\$3) near3 (unit or device or apparatus))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 15:28
-	6	(motor with rotor) and ((angular near4 position) with (increment\$3 or index\$3 or count\$3)) and (phase near3 (measur\$5 or sens\$3 or detect\$3) near3 (unit or device or apparatus))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 15:31
-	3	((commutated near4 motor) with rotor) and (commutat\$3 near3 (computer or calculator or controller or analyzer)) and (phase near3 (measur\$5 or sens\$3 or detect\$3) near3 (unit or device or apparatus))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 15:33
-	1	6501200.pn.	USPAT	2004/11/01 07:57
-	15	("3383574"   "4211962"   "4334189"   "4484127"   "4726746"   "4823034"   "5073736"   "5220258"   "5473229"   "5537015"   "5539601"   "5821706"   "5933573"   "6008602"   "6169378").PN.	USPAT	2004/11/01 08:04
-	0	6501200.URPN.	USPAT	2004/11/01 07:57
-	0	6501200.pn. and (((angular or mechanical or physical) near3 position) with (correlat\$3 or correspond\$4) with ((sensor or detector or transducer) near3 (increment or output)))	USPAT	2004/11/01 08:00
-	0	("3383574"   "4211962"   "4334189"   "4484127"   "4726746"   "4823034"   "5073736"   "5220258"   "5473229"   "5537015"   "5539601"   "5821706"   "5933573"   "6008602"   "6169378").PN. and (((angular or mechanical or physical) near3 position) with (correlat\$3 or correspond\$4) with ((sensor or detector or transducer) near3 (increment or output)))	USPAT	2004/11/01 08:07
-	0	("3383574"   "4211962"   "4334189"   "4484127"   "4726746"   "4823034"   "5073736"   "5220258"   "5473229"   "5537015"   "5539601"   "5821706"   "5933573"   "6008602"   "6169378").PN. and (((angular or mechanical or physical) near3 position) with (match\$3 with ((sensor or detector or transducer) near3 (increment or output)))	USPAT	2004/11/01 08:01
-	0	("3383574"   "4211962"   "4334189"   "4484127"   "4726746"   "4823034"   "5073736"   "5220258"   "5473229"   "5537015"   "5539601"   "5821706"   "5933573"   "6008602"   "6169378").PN. and (correlat\$3 near5 position near5 increment near5 (sav\$3 or cach\$3 or stor\$3))	USPAT	2004/11/01 08:02
-	5	("3383574"   "4211962"   "4334189"   "4484127"   "4726746"   "4823034"   "5073736"   "5220258"   "5473229"   "5537015"   "5539601"   "5821706"   "5933573"   "6008602"   "6169378").PN. and (motor near3 position)	USPAT	2004/11/01 08:04
-	0	("3383574"   "4211962"   "4334189"   "4484127"   "4726746"   "4823034"   "5073736"   "5220258"   "5473229"   "5537015"   "5539601"   "5821706"   "5933573"   "6008602"   "6169378").PN. and (((angular or mechanical or physical) near3 position) with (correlat\$3 or correspond\$4) with ((sensor or detector or transducer) near3 (index\$3 or count\$3)))	USPAT	2004/11/01 08:07
-	0	((commutat\$3 or brushless) near3 motor) and ((increment\$3 or count\$3 or index\$3) near3 (sensor or transducer or detector) near5 (adjust\$4 or alter\$5 or modif\$7)) and (((angular or mechanical or physical) near3 position) with (correlat\$3 or correspond\$4) with ((sensor or detector or transducer) near3 (index\$3 or count\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 08:23

-	7	((commutat\$3 or brushless) near3 motor) and ((increment\$3 or count\$3 or index\$3) near3 (sensor or transducer or detector) near5 (adjust\$4 or alter\$5 or modif\$7))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 08:11
-	7	("3872369"   "3996454"   "4529922"   "5013982"   "5130620"   "5140245"   "5225759").PN.	USPAT	2004/11/01 08:16
-	21	5378976.URPN.	USPAT	2004/11/01 08:15
-	9	("4242608"   "4801830"   "4952830"   "4961017"   "5148069"   "5194771"   "5252873"   "5412999"   "5440185").PN.	USPAT	2004/11/01 08:19
-	9	5610457.URPN.	USPAT	2004/11/01 08:19
-	0	("3872369"   "3996454"   "4529922"   "5013982"   "5130620"   "5140245"   "5225759").PN. and ((angular near3 position) with (correlat\$3 or match\$3 or correspond\$4) with ((sensor or detector or transducer) near3 (increment\$3 or index\$3 or count\$3 or oputput\$4)))	USPAT	2004/11/01 08:19
-	0	("4242608"   "4801830"   "4952830"   "4961017"   "5148069"   "5194771"   "5252873"   "5412999"   "5440185").PN. and ((angular near3 position) with (correlat\$3 or match\$3 or correspond\$4) with ((sensor or detector or transducer) near3 (increment\$3 or index\$3 or count\$3 or oputput\$4)))	USPAT	2004/11/01 08:19
-	0	("4242608"   "4801830"   "4952830"   "4961017"   "5148069"   "5194771"   "5252873"   "5412999"   "5440185").PN. and ((angular near3 position) with (correlat\$3 or match\$3 or correspond\$4) with ((sensor or detector or transducer) near3 (increment\$3 or index\$3 or count\$3 or oputput\$4)))	USPAT	2004/11/01 08:19
-	0	5610457.URPN. and ((angular near3 position) with (correlat\$3 or match\$3 or correspond\$4) with ((sensor or detector or transducer) near3 (increment\$3 or index\$3 or count\$3 or oputput\$4)))	USPAT	2004/11/01 08:19
-	39	((commutat\$3 or brushless) near3 motor) and ((measur\$5 or determin\$5) near3 motor near3 phase) and ((measur\$5 or determin\$5) near3 induc\$4 near3 voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 08:25
-	3	((commutat\$3 or brushless) near3 motor) and ((measur\$5 or determin\$5) near3 motor near3 phase) and ((measur\$5 or determin\$5) near3 induc\$4 near3 voltage) and (commutat\$3 near3 (\$computer or \$controller or plu or plc or (programmable near3 logic near3 (unit or controller))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 08:29
-	1	((brushless or commutat\$3) near3 motor) and ((increment or index or count) with (angular near3 position) with (commutat\$3 near3 angle))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:50
-	1	((brushless or commutat\$3) near3 motor) and (derived near3 angle near3 (proportional or ratio) near4 poles)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:50
-	0	((brushless or commutat\$3) near3 motor) and (angle near3 (increment or index or count) near4 interpolated)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:52
-	10	((brushless or commutat\$3) near3 motor) and (angle with (increment or index or count) with interpolat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:53